## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

) Confirmation No. 2876 ) Group Art Unit: 2841 Applicant: PRASHER Examiner: Tuan T. Dinh Application No.: 10/811,597 **RESPONSE** to August 17, 2007 Non-Final Filing Date: 3/29/2004 Office Action For: **COOLING AN INTEGRATED** Docket No.: P18285 CIRCUIT DIE WITH COOLANT FLOW IN A MICROCHANNEL ) PTO Customer Number 28062 AND A THIN FILM Buckley, Maschoff & Talwalkar LLC THERMOELECTRIC COOLING ) Attorneys for Intel Corporation DEVICE IN THE MICROCHANNEL 50 Locust Avenue New Canaan, CT 06840

Mail Stop Amendment (via EFS) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action mailed August 17, 2007, the following remarks are respectfully submitted.